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## Think Genomically... Act Locally

**S**uggested action items for public health professionals who are interested in building today's genomics into tomorrow's public health programs and practice.

- ☐ **Keep up with genetic advances** affecting your field of practice.

**Subscribe** to the CDC Genetics Weekly Update.

<http://www.cdc.gov/genomics/update/current.htm>

**Read** the Public Health Perspective Series on Genomics and Chronic Diseases. <http://www.cdc.gov/genomics/info/perspective.htm>

**Search** the HuGENet database for information on gene and environmental interaction that may affect your public health practice. <http://www.cdc.gov/genomics/hugenet/default.htm>

- ☐ **Incorporate** recommendations from the Genomics and Chronic Disease Summit into your practice. See [http://www.chronicdisease.org/genomics\\_\\_\\_chronic\\_disease\\_con.html](http://www.chronicdisease.org/genomics___chronic_disease_con.html)

- ☐ **Get to know** your state genetics coordinator (SGC). Talk to your SGC to see how you might work together. Contact information can be found at <http://www.stategeneticscoordinators.org/members.html>

- ☐ **Incorporate** Genomic Competencies for Public Health Professionals into your training, practice and continuing education activities. <http://www.cdc.gov/genomics/training/competencies/default.html>

- ☐ **Integrate** genetic information into your programs and practice when it makes your interventions more effective. Routinely consider questions such as:

**How** do genetic predispositions and environmental triggers interact to produce the disease I am working to prevent?

**What** is different about people who do and don't get sick when they are exposed to the same environmental risk factors?

**How** can I use this knowledge to enhance prevention strategies?